

# VEHICLE SPEECH RECOGNITION SYSTEM

## Abstract

The present invention provides a dialog-based vehicle control system that responds to both voice commands and to a vehicle occupant interacting with a human control interface. The vehicle control system of the invention includes one or more vehicle components that adjust secondary vehicle functions, a dialog-based speech recognition component that responds to voice commands from a vehicle occupant, and a human machine interface that also communicates with the one or more vehicle components. In another embodiment of the invention, a method for controlling secondary vehicle functions is provided.